

VIA HAND DELIVERY  
PATENT  
36856.1161

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re application of:<br>Hideki MUTO et al.<br>Serial No.: Currently unknown<br>Filing Date: Concurrently herewith<br>For: HIGH FREQUENCY SWITCHING<br>COMPONENT | Parent Appln. Serial No.: 09/603,252<br>Parent Filing Date: June 26, 2000 |
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**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit herewith an Information Disclosure Statement (Form PTO-1449), which lists all the prior art references that were listed in the Parent Application No. 09/603,252, currently pending. Accordingly, a copy of these references can be found in the Parent Application No. 09/603,252, currently pending. The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicants respectfully request that the disclosed references be made of record in the subject application.

Respectfully submitted,

Date: November 3, 2003

  
Attorneys for Applicant(s)

Joseph R. Keating  
Registration No. 37,368

Christopher A. Bennett  
Registration No. 46,710

**KEATING & BENNETT LLP**  
**10400 Eaton Place, Suite 312**  
**Fairfax, VA 22030**  
**Telephone: (703) 385-5200**

Substitute for form 1449/PTO

*Complete if Known***INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **1** of **2**

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| Application Number     |                    |
| Filing Date            |                    |
| First Named Inventor   | <b>Hideki MUTO</b> |
| Art Unit               |                    |
| Examiner Name          |                    |
| Attorney Docket Number | <b>36856.1161</b>  |

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM -YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|---|------------------------------|--|---|
|                    | <b>1</b>              | <b>6,289,204 B1</b>   | <b>09/2001</b>               | <b>ESTES et al.</b>                                |   |
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|                    | <b>3</b>              | <b>5,054,114</b>  | <b>10/1991</b>               | <b>ERICKSON</b>                                    |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> Number-Kind Code <sup>5</sup> (if known) | Publication Date<br>MM -YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|---|------------------------------|--|---|----------------|
|                    | <b>4</b>              | <b>JP 62-198727</b>   | <b>12/1987</b>               | <b>JAPAN</b>                                       |   | <b>X</b>       |
|                    | <b>5</b>              | <b>JP 4-132751</b>  | <b>12/1992</b>               | <b>JAPAN</b>                                       |   | <b>X</b>       |
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| Examiner Signature |  | Date Considered |  |
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\*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached.

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Application Number

|             |  |
|-------------|--|
| Filing Date |  |
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First Named Inventor

**Hideki MUTO**

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| Art Unit |
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Examiner Name

|                        |            |
|------------------------|------------|
| Attorney Docket Number | 36856 1161 |
|------------------------|------------|

Examiner  
Initials

Cite  
No.1

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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**9**

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**10**

**Transistor Technology; Special No. 47; PP. 91-95; CQ Publishing K.K.; 1994.**

Examiner  
Signature

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